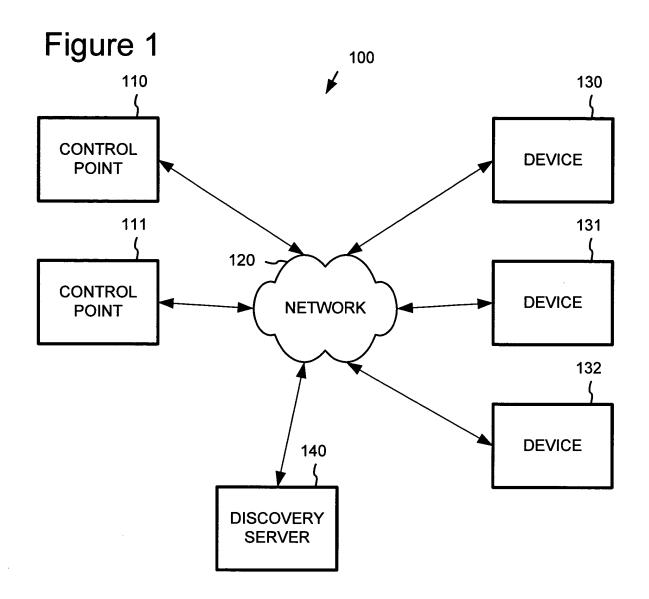
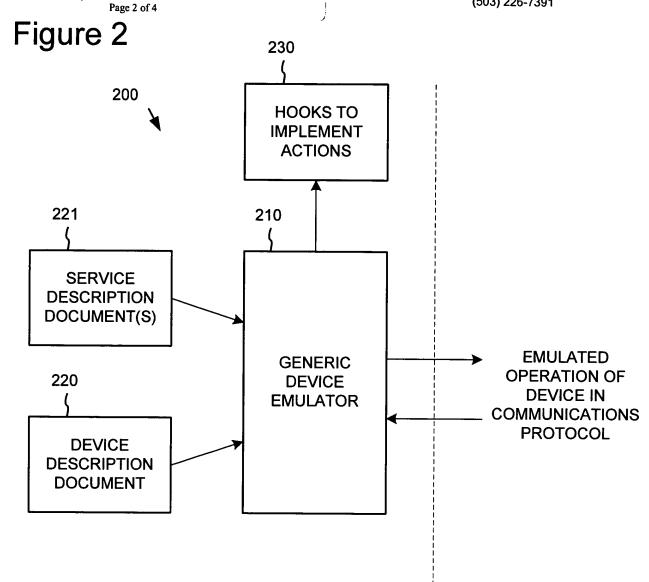
Inventor (s): Govindaraj Ramanathan
Date of Deposit: September 19, 2003
Express Mail Label No. EV331582715US
Title: GENERIC EMULATOR OF DEVICES IN A DEVICE
COMMUNICATIONS PROTOCOL
Attorney Matter No.: 3382-65966/SAW
Page 1 of 4

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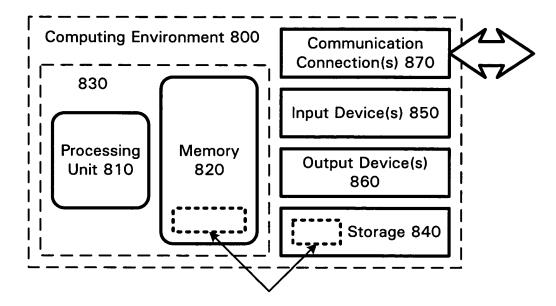


Inventor (s): Govindaraj Ramanathan Date of Deposit: September 19, 2003 Express Mail Label No. EV331582715US Stephen A. Wight Klarquist Sparkman, LLP 121 S.W. Salmon Street, Suite 1600 Portland, Oregon 97204 (503) 226-7391 Title: GENERIC EMULATOR OF DEVICES IN A DEVICE COMMUNICATIONS PROTOCOL Attorney Matter No.: 3382-65966/SAW Page 3 of 4 ISAPI CALLBACK 370 SEND/RECEIVE SSDP TRAFFIC ISAPI PROXY 360 EVENT VAR CHANGE HANDLER **HTTP LAYER** NETWORK LAYER 340 333 331 PER DEVICE OBJECTS DEVICE AND SERVICE INFO SOAP LAYER SSDP LAYER 332 310 320 330 350 DEFECT XML CONFIG FILE 300 SERVICE CALLBACK HANDLER CALLBACK HANDLER DEFECT Figure 3 341 342

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Figure 4



Generic Emulator Software 880